

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- BLACK BORDERS**
- IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- FADED TEXT OR DRAWING**
- BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- SKEWED/SLANTED IMAGES**
- COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- GRAY SCALE DOCUMENTS**
- LINES OR MARKS ON ORIGINAL DOCUMENT**
- REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- OTHER: _____**

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.



IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Vali Tadayon, et al : Paper No:
 Serial No. 09/421,808 : Group Art Unit:
 Filed: October 20, 1999 : Examiner:
 For: METHOD AND APPARATUS FOR PROVIDING A WEB-BASED ACTIVE
 VIRTUAL FILE SYSTEM

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

THE ASSISTANT COMMISSIONER FOR PATENTS
 Washington, D.C. 20231

RECEIVED

AUG 12 2004

Dear Sir:

Technology Center 2100

In accordance with 37 C.F.R. §§1.97 and 1.98, Applicants herewith submit certain references which the Patent & Trademark Office may wish to consider in examining the above-identified application. The references and information are provided below, and are also listed on the attached Form PTO-1449. Applicant also includes a copy of **Exhibit B** to the Dialog Search Report dated 10/15/00. Exhibit B was incorporated by reference, in the original IDS for the above-referenced patent application, on page 7 ¶ 1. The original IDS was dated January 11, 2001. Although a copy of this exhibit was included in the copies of all the references [boxes A-B], an additional copy was not attached to the original IDS. Applicant, therefore, includes a copy of Exhibit B in this supplemental IDS.

REFERENCES

5,812,862
 5,900,870
 6,230,185

INVENTOR

Smith, et al
 Malone, et al
 Salas, et al

ISSUE DATE

September 22, 1998
 May 4, 1999
 May 8, 2001

OTHER REFERENCES

Reference	Website Address (if applicable)	Publications or Visit Date
Exhibit B to Dialog Search Report		10/15/00
Microsoft		
Microsoft Exchange Server (3 pgs.)	http://microsoft.com/exchange/e_valuation/features/default.asp	viewed on 9/25/01

Web Storage System Collaboration and Applications	http://www.microsoft.com/Seminar/1033/20000518ExchangeServerDS1/Exchange5_script.txt	viewed on 8/23/01
Glossary: file system (1 pg.)	http://support.microsoft.com/support/glossary/F.asp	viewed on 4/5/01
Microsoft Web Storage System; (1 pg.)	http://www.microsoft.com/exchange/productinfo/Webstorage.htm	viewed on 4/4/01
Workflow Designer for Exchange 2000 (1 pg)	http://www.microsoft.com/exchange/productinfo/workflowdesign.htm	viewed on 4/4/01
eMedicine		
Home Page	http://www.emedicine.com (2 pgs.)	viewed on 9/25/01
<i>eMedicine, Inc. Receives Patent for internet Publishing Software; Information Today; Vol. 17, Issue 9</i>	http://www.infotoday.com/it/oct00/news14.htm (2 pgs.)	October 2000
The Brain (4 pgs.)	http://www.thebrain.com http://www.thebrain.com/products/personalbrain/default.html	viewed on 7/27/01; viewed on 5/14/01;
A Focus+Content Technique Based on Hyperbolic Geometry for Visualizing Large Hierarchies (13 pgs)	http://www.acm.org/sigchi/chi95/proceedings/papers/jl_bdy.htm	viewed on 7/27/01
WhatIs		
B-tree (2 pgs.)	http://searchdatabase.techtarget.com/sDefinition/0,,sid13_gc1508442,00.html	Viewed on 7/19/01
Web Server (1 pg.)	http://whatis.techtarget.com/definition/0,289893,sid9_gc1213606,00.html	viewed on 5/18/01
WebDAV(2 pgs.)	http://whatis.techtarget.com/definition/0,289893,sid9_gc135020,00.html http://whatis.techtarget.com/definition/0,289893,sid9_gc1213956,00.html	viewed on 4/5/01
File Allocation Table (FAT) (1 pg.)	http://whatis.techtarget.com/definition/0,289893,sid9_gc1213956,00.html	viewed on 4/5/01
Major Disk Structures and the Boot Process (2 pgs)	http://www.pcguide.com/ref/hdd/file/struct-I.htm	viewed on 7/18/01

Hard Disk Logical Structures and File System (18 pgs)	http://www.pcguide.com/ref/hdd/file/index-i.htm	viewed on 7/18/01
NTFS Files and Data Storage (21 pgs)	http://www.pcguide.com/ref/hdd/file/ntfs/files-c.html and associated webpages	viewed on 7/18/01
Scopeware™	http://www.scopeware.com/products/products_whatis.htm	viewed on 7/16/01
Inxight Software - Star Tree Walk-Through Tour (13 pgs)	http://www.inxight.com/demos/h_t_walk_thru/index.html	viewed on 7/16/01
Types of databases (9 pgs.)	http://clem.mscd.edu/~tuckerp/CSI3310/C1.html	viewed on 5/21/01
News Database (9 pgs.)	http://www.infosys.tuwien.ac.at/NewsCache/doc/mstheses/node36.html	viewed on 5/21/01
Ode as an Active Database: Constraints and Triggers; In Proceedings of the 17 th International Conference on Very Large Databases (VLDB) pages 327-336, Barcelona, Spain, September 3-6, 1991. (17 pgs) By: Narain Gehani and H.V. Jagadish	http://citeseer.nj.nec.com/context/4769/300407	viewed on 5/21/01
OdeFS: A File System Interface to an Object-Oriented Database (1994); (2 pgs.)	http://citeseer.nj.nec.com/310215.htm	viewed on 5/21/01
Choosing between NTFS, FAT, and FAT32; (2 pgs)	http://www.windows.com/windows2000/en/server/help/choosing_between_NTFS_FAT_and_FAT32	viewed on 5/21/01
Distributed File System (4 pgs.)	http://www.microsoft.com/windows2000/techinfo/howitworks/fileprint/dfsnew.asp	viewed on 5/21/01
Webopedia Definition and Links file allocation table	 http://www.webopedia.com/TERM/file_allocation_table_FAT.html	viewed on 5/19/01
Google Search		

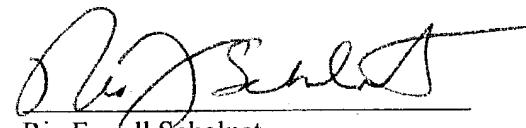
“central file system” (2 pgs.)	http://www.google.com/search?q=%22central+file+system%22&btnG=Google+Search	viewed on 5/19/01
Best Storage Web Links (1 pg)	http://searchstorage.techtarget.com/bestWebLinks/0,,sid5_tax459,00.html	viewed on 5/18/01
eRooms (36 pages) <i>Extending eRoom: An Instinctive White Paper (4 pgs.)</i> <i>e:Folders 2.0 from IntraBlocks; (7 pgs.)</i>	http://www.eroom.com/tour.html & associated pages http://www.instinctive.com http://www.instinctive.com/product/v_five.asp	viewed on 5/14/01 1999 June 15, 1998
ZDNet eRoom 4.0; (3 pgs) Instinctive Technology Inc.: eRoom (3 pgs) Company Detail (Instinctive Technology, Inc.) (2 pgs.) QuickPlace 1. (3 pgs) HotOffice 2.0 (3 pgs)	http://home.zdnet.com/products/stories/reviews/0,4161,2337328,00.html http://www.zdnet.com/pcmag/stories/reviews/0,6755,311635,00.html http://home.zdnet.com/companyfinder/filters/detail/0,9991,7177,00.html http://home.zdnet.com/products/stories/reviews/0,4161,2337331,00.html http://home.zdnet.com/products/stories/reviews/0,4161,2337329,00.html	viewed on 5/14/01
Installing the Oracle Internet File System (18 pgs.)	http://otn.oracle.com/products/oracle9i/htdocs/9ipak/oifs/ifsinstall/ifsinstall.html	viewed on 5/15/01
Welcome to WebDAV Resources (1 pg.)	http://www.webdav.org	viewed on 4/5/01
The Active Database Central:	http://www.ida.his.se/ida/adc/int	viewed on 3/23/01

Introduction (2 pgs.)	ro.html	
Database software: Oracle Splits the Logic (1 pg.)	http://www.informationweek.com/534/34mtora.htm;	viewed on 3/23/01
Create an active database (1 pg.)	http://cnnfn.cnn.com/2001/01/30/soho/q_jane_idea78	January 30, 2001
Oracle to offer Net file system for broader content By: Wylie Wong (3 pgs.)	http://news.cnet.com/news/0-1003-200-1721409.html	April 20, 2000
Oracle Internet File System <i>Freedom to Innovate: Oracle® Internet File System Developer's Kit (9 pgs.)</i> <i>Technical Data Sheet</i> <i>Understanding the Oracle8i™ Internet File System (iFS) Option (7 pgs.)</i>	http://www.oracle.com/ip/deploy/database/features/ifs.html & http://www.oracle.com/ip/deploy/database/collateral/ifsfo1_1.htm	© 2000 November 2000 March 1999 February 1999
Server Access API Programmer's Guide Instinctive Technology (52 pgs.)		August 12, 1999
File Systems in Unix; Norman Matloff, Department of Computer Science, University of California at Davis (5 pgs.)	http://heather.cs.ucdavis.edu/~matloff/UnixAndC/Unix/FileSyst.html	10/19/98
Government Computer News; Vol. 17, No. 5 (2 pgs.)		March 9, 1998
Bringing the File System into the File: Making Information More Accessible Through Object Stores, Simon St. Laurent; (8 pgs)		1998
REFLEX Active Database (5 pgs.)	http://www.gre.ac.uk/~w.naqvi/reflex	July 3, 1996
Polycenter Advanced File System and Utilities for Digital Unix: Guide to File System Administration & associated pages (10 pgs)	http://apache.ethz.ch/docu/AFA402/figures/admin-home.html	© 1996

WebShare™ Designer Application Guide (175 pgs.)		unknown
--	--	---------

Copies of the listed references are provided. No representation is made or intended that a prior art search has been made or that no better art than the listed is available. It is respectfully requested that the information be considered by the Examiner and made of record in the present application.

The Assistant Commissioner for Patents is authorized to charge any deficiency or credit any overpayment to Frost Brown Todd LLC Deposit Account No. 06-2226.



Ria Farrell-Schalnat
Registration No. 47,058
Telephone (513) 651-6167
FROST BROWN TODD LLC
2200 PNC Center
201 East Fifth Street
Cincinnati, Ohio 45202-4182

October 11, 2001

CERTIFICATE OF MAILING

I hereby certify that a copy of this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to The Assistant Commissioner of Patents, Washington, D.C. 20231 this 11th day of October, 2001.



CINlibrary/1100716.1